



### Main

Device short name	IFE
Product or component type	Interface module
Range compatibility	Masterpact (MasterPact MTZ) Masterpact (MasterPact NT) Masterpact (MasterPact NW) ComPact (ComPact NSX) ComPact (ComPact NS630b...1600) ComPact (ComPact NS1600b...3200) PowerPact (PowerPact J) PowerPact (PowerPact L) PowerPact (PowerPact H) PowerPact (PowerPact P) PowerPact (PowerPact R)

### Complementary

Communication network type	Ethernet, Modbus TCP/IP, HTTP, FTP, SMTP, NTP, SNMP10/100 Mbit/s on 2-port RJ45 Universal Logic Plug on 2-port RJ45
Web server	Embedded HTTP server
Mounting mode	By clips
Mounting support	35 mm DIN rail
Control type	By software
[Us] rated supply voltage	24 V DC - 20...10 %
Maximum supply current	3 A
Current consumption	120 mA
Connections - terminals	RJ45 connector
Product certifications	GOST CULus FCC CE
Standards	UL 60950 UL 508 IEC 60947-6-2 IEC 60950
Height	105 mm
Width	72 mm
Depth	71 mm
Net weight	182.5 g
Accessory / separate part category	Spare part for Compact NS630b...1600 Spare part for Compact NS1600b...3200

### Environment

IP degree of protection	Connectors: IP2X Other parts: IP3x Front panel: IP4X
Relative humidity	5...85 %
Ambient air temperature for storage	-40...85 °C
Ambient air temperature for operation	-20...70 °C
Pollution degree	3
Flame retardance	V0 conforming to UL 94 V0 conforming to IEC 60947-1 V0 conforming to IEC 60695-2-11

Shock resistance	1000 m/s <sup>2</sup>
Vibration frequency	5...8.4 Hz

## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	7.1 cm
Package 1 Width	7.2 cm
Package 1 Length	10.5 cm
Package 1 Weight	188.0 g
Unit Type of Package 2	P06
Number of Units in Package 2	192
Package 2 Height	60.0 cm
Package 2 Width	80.0 cm
Package 2 Length	70.0 cm
Package 2 Weight	61.786 kg
Unit Type of Package 3	S03
Number of Units in Package 3	24
Package 3 Height	30.0 cm
Package 3 Width	30.0 cm
Package 3 Length	40.0 cm
Package 3 Weight	6.723 kg

## Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	<a href="#">REACH Declaration</a>
EU RoHS Directive	Compliant <a href="#">EU RoHS Declaration</a>
Mercury free	Yes
China RoHS Regulation	<a href="#">China RoHS Declaration</a>
RoHS exemption information	<a href="#">Yes</a>
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Circularity Profile	<a href="#">End Of Life Information</a>
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins
PVC free	Yes
Halogen content performance	Halogen free plastic parts product

## Contractual warranty

Warranty	18 months
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